

## SOME INEQUALITIES SIMILAR TO HARDY'S INEQUALITY

Artion Kashuri and Rozana Liko

Received January 16, 2016

Abstract

In this paper, we investigate certain generalized inequalities similar to Hardy's inequality, and as consequence some discrete versions are obtained.

## ISSN: 2230-9829

Pioneer Journal of Mathematics and Mathematical Sciences



**Keywords and phrases:** Hardy's integral inequality, Hölder's inequality, integral inequality, discrete inequality.